

# Federal Communications Commission

Approved by OMB 3060-0999 See instructions for public burden estimate.

# Hearing Aid Compatibility Status Report (FCC Form 655)

Reporting July 1, 2017 – June 30, 2018 Filing Confirmation Number: 0008270516

Period: FRN: 0004321311

Filing Deadline: July 16, 2018

Filing Date: 07/02/2018 01:41 PM

# General Report Information

### Type of Company

Device Manufacturer

#### De Minimis Exception

Have you been offering handsets in the United States for at least three years prior to the end of the reporting period? Yes

Date that you began offering handsets in the United States

Are you a small entity? No

Were you a small entity at any time during the three years prior to the end of the reporting period? No

Date that you ceased to be a small entity?

### Company Information

Company Name: Motorola Mobility LLC

Brand Names: Motorola

PO Box:

Street Address: 222 W. Merchandise Mart Plaza

City: Chicago

State: IL

Zip Code: 60067

Contact Name: Daniel Cox

Contact Phone: (224) 659-2448

Contact Fax:

Contact Email: dancox@motorola.com

#### Filing Agent

Is this report being filed by an agent on behalf of a manufacturer or service provider? No

#### **Product Labeling**

Do all hearing aid-compatible handsets include labeling? Yes

Explain:

Do all hearing aid-compatible handsets that were tested under ANSI C63.19-2007, and that are

capable of voice communication over any air interface or frequency band that does not have hearing aid compatibility technical standards under ANSI C63.19-2007, include the required language disclosing that the handset has not been rated for hearing aid compatibility with respect to such operation?

N/A

### Explain:

Do all hearing aid-compatible handsets that were certified only under ANSI C63.19-2007, but that the manufacturer also tested and found not to meet hearing aid compatibility requirements under ANSI C63.19-2011 for one or more operations that are not covered under ANSI C63.19-2007, include language informing users by clear and effective means that the handset does not meet the relevant rating or ratings with respect to such operation(s)? N/A

#### Explain:

Do all handsets that are capable of use for Voice over LTE or Wi-Fi Calling, and that were certified for inductive coupling capability under ANSI C63.19-2011 without being tested for inductive coupling capability over Voice over LTE or Wi-Fi Calling, include language disclosing that they were not tested with respect to this operation? N/A

Explain:

Do all handsets that meet the criteria for an M3 rating by allowing the user to reduce the maximum power for GSM operation in the 1900 MHz band include the required disclosure? Yes

Explain:

#### **Public Website**

Does your company maintain a public website describing all hearing aid-compatible models, the ratings of those models, and an explanation of the rating system? Service provider websites must include the levels of functionality that the service provider has defined, the level that each hearing aid-compatible model falls under, and an explanation of how the functionality of the handsets varies at the different levels. Yes

Website address: www.motorola.com

Explain:

#### Consumer Outreach

Describe consumer outreach efforts in the past 12 months: We consult with and survey persons with hearing impairment and hearing aids for feedback on our device performance. We participate in HAC standards creation and review with other industry groups including advocacy groups, test and certification companies, and other OEMs like Motorola.

#### **Hearing Aid Testing**

How many handset models were tested for hearing aid compatibility during the reporting period? 6

Report Remarks

You have reported the following handset model summary information.

Total number of handsets offered: 42

Air Interface	Fully Hearing Aid Compatible	Acoustic Coupling Compatible Only	Non-Compliant Handsets Number Percent	Total by Air Interface
	Number Percent	Number Percent		
GSM	42 100%			42
CDMA	28 100%			28
WCDMA	42 100%			42
LTE	28 100%			28
Wi-Fi	20 100%			20

# Handset 1: Motorola Droid MAXX 2

#### Handset Maker

Motorola

Handset Model Name FCC ID

Droid MAXX 2 IHDT56UB1

XT1564 IHDT56UB1

XT1565 IHDT56UB1

# Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz GSM

850 MHz CDMA

850 MHz WCDMA

850 MHz LTE

1700 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

1900 MHz LTE

2.5 GHz LTE

2.5 GHz Wi-Fi

5.0 GHz Wi-Fi

#### Dates

This handset model was offered from: 10/15 to 06/18

#### Ratings

M-Rating: M3

M-Rating Certification Date: 07/10/15

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 07/10/15

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

# Handset 2: Motorola Droid MAXX XT1080

#### Handset Maker

Motorola

Handset Model Name FCC ID

Droid MAXX XT1080 IHDT56PE2

#### Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz CDMA

850 MHz WCDMA

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

#### **Dates**

This handset model was offered from: 07/15 to 06/18

### Ratings

M-Rating: M3

M-Rating Certification Date: 07/03/13

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 07/03/13

Version of the ANSI C63.19 standard used during the certification process: 2011

# Remarks

# Handset 3: Motorola Droid Turbo 2 XT1585

#### Handset Maker

Motorola

Handset Model Name FCC ID

Droid Turbo 2 XT1585 IHDT56UA1

# Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz GSM

850 MHz CDMA

850 MHz WCDMA

850 MHz LTE

1700 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

2.5 GHz LTE

5.0 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 10/15 to 06/18

### Ratings

M-Rating: M4

M-Rating Certification Date: 08/12/15

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 08/12/15

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

# Handset 4: Motorola Droid Turbo XT1254

Handset Maker

Motorola

Handset Model Name FCC ID
Droid Turbo XT1254 IHDT56PK1

Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz GSM 850 MHz CDMA 850 MHz WCDMA 1700 MHz LTE 1900 MHz GSM 1900 MHz CDMA 1900 MHz WCDMA 1900 MHz LTE

#### Dates

This handset model was offered from: 07/15 to 06/18

# Ratings

M-Rating: M4

M-Rating Certification Date: 09/11/14

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 09/11/14

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

# Handset 5: Motorola Droid Turbo XT1255

#### Handset Maker

Motorola

Handset Model Name FCC ID
Droid Turbo XT1255 IHDT56PK2

#### Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

1700 MHz LTE

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

#### **Dates**

This handset model was offered from: 07/15 to 06/18

#### Ratings

M-Rating: M4

M-Rating Certification Date: 10/07/14

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 10/07/14

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

# Handset 6: Motorola Moto E (2nd) XT1505

#### Handset Maker

Motorola

Handset Model Name FCC ID

Moto E (2nd) XT1505 IHDT560F1

### Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz WCDMA 1900 MHz GSM 1900 MHz WCDMA

#### **Dates**

This handset model was offered from: 07/15 to 06/18

#### Ratings

M-Rating: M3

M-Rating Certification Date: 01/12/15

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 01/12/15

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

# Handset 7: Motorola Moto E (2nd) XT1511

#### Handset Maker

Motorola

Handset Model Name FCC ID

Moto E (2nd) XT1511 IHDT56QF2

# Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz WCDMA 1700 MHz WCDMA 1900 MHz GSM 1900 MHz WCDMA

#### **Dates**

This handset model was offered from: 07/15 to 06/18

#### Ratings

M-Rating: M3

M-Rating Certification Date: 01/28/15

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 01/28/15

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

# Handset 8: Motorola Moto E (2nd) XT1526

#### Handset Maker

Motorola

Handset Model Name FCC ID

Moto E (2nd) XT1526 IHDT56QC7

# Air Interfaces/Frequency Bands

800 MHz CDMA

850 MHz GSM

850 MHz CDMA

850 MHz WCDMA

1700 MHz WCDMA

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

Dates

This handset model was offered from: 07/15 to 06/18

### Ratings

M-Rating: M3

M-Rating Certification Date: 01/22/15

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 01/22/15

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

# Handset 9: Motorola Moto E (2nd) XT1527

#### Handset Maker

Motorola

Handset Model Name FCC ID

Moto E (2nd) XT1527 IHDT56QC1

### Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz WCDMA

1700 MHz WCDMA

1900 MHz GSM

1900 MHz WCDMA

#### **Dates**

This handset model was offered from: 07/15 to 06/18

#### Ratings

M-Rating: M3

M-Rating Certification Date: 01/14/15

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 01/14/15

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

# Handset 10: Motorola Moto E (2nd) XT1528

#### Handset Maker

Motorola

Handset Model Name FCC ID

Moto E (2nd) XT1528 IHDT56QC8

#### Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz CDMA

850 MHz WCDMA

1700 MHz WCDMA

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

#### **Dates**

This handset model was offered from: 07/15 to 06/18

#### Ratings

M-Rating: M3

M-Rating Certification Date: 01/27/15

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 01/27/15

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

# Handset 11: Motorola Moto EXT1021

Handset Maker

Motorola

Handset Model Name FCC ID

Moto E XT1021 IHDT56PJ1

# Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz WCDMA 1900 MHz GSM 1900 MHz WCDMA

#### **Dates**

This handset model was offered from: 07/15 to 06/18

### **Ratings**

M-Rating: M3

M-Rating Certification Date: 04/10/14

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 04/10/14

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

# Handset 12: Motorola Moto E4 XT1765

Handset Maker

Motorola

Handset Model Name FCC ID

Moto E4 XT1765 IHDT56WC2

#### Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz CDMA

800 MHz LTE

850 MHz GSM

850 MHz CDMA

850 MHz WCDMA

850 MHz LTE

1700 MHz LTE

1900 MHz GSM

1900 MHz CDMA 1900 MHz WCDMA 1900 MHz LTE 2.4 GHz Wi-Fi 2.5 GHz LTE 5.0 GHz Wi-Fi 2600 MHz LTE

#### Dates

This handset model was offered from: 06/17 to 06/18

#### Ratings

M-Rating: M3

M-Rating Certification Date: 04/27/17

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 04/27/17

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

# Handset 13: Motorola Moto E4 XT1766

#### Handset Maker

Motorola

Handset Model Name FCC ID

Moto E4 XT1766 IHDT56WC3

#### Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz CDMA

800 MHz LTE

850 MHz GSM

850 MHz CDMA

850 MHz WCDMA

850 MHz LTE

1700 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

2.5 GHz LTE

5.0 GHz Wi-Fi

2600 MHz LTE

#### **Dates**

This handset model was offered from: 06/17 to 06/18

### Ratings

M-Rating: M4

M-Rating Certification Date: 05/10/17

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 05/10/17

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

# Handset 14: Motorola Moto E4 XT1767

#### Handset Maker

Motorola

Handset Model Name FCC ID

Moto E4 XT1767 IHDT56WC1
XT1768 IHDT56WC1

#### Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz CDMA

800 MHz LTE

850 MHz GSM

850 MHz CDMA

850 MHz WCDMA

850 MHz LTE

1700 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

2.5 GHz LTE

5.0 GHz Wi-Fi

2600 MHz LTE

#### **Dates**

This handset model was offered from: 06/17 to 06/18

#### **Ratings**

M-Rating: M4

M-Rating Certification Date: 04/14/17

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 04/14/17

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

# Handset 15: Motorola Moto E5 Play

#### Handset Maker

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Handset Model Name	FCC ID	
Moto E5 Play	IHDT56XC1, IHDT56XC2, IHDT56XC4	
XT1921-1	IHDT56XC1	
XT1921-2	IHDT56XC4	
XT1921-3	IHDT56XC2	
XT1921-5	IHDT56XC2	
XT1921-6	IHDT56XC1	

# Air Interfaces/Frequency Bands

700 MHz LTE 800 MHz CDMA 800 MHz LTE 850 MHz GSM 850 MHz CDMA 850 MHz WCDMA 850 MHz LTE 1700 MHz LTE 1900 MHz GSM 1900 MHz CDMA 1900 MHz WCDMA 1900 MHz LTE 2.4 GHz Wi-Fi 2.5 GHz LTE 5.0 GHz Wi-Fi 2600 MHz LTE

#### **Dates**

This handset model was offered from: 03/18 to 06/18

### Ratings

M-Rating: M3

M-Rating Certification Date: 02/23/18

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 02/23/18

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

# Handset 16: Motorola Moto E5 Plus

#### Handset Maker

#### Motorola

Handset Model Name	FCC ID
Moto E5 Plus	IHDT56XA1
XT1924-6	IHDT56XA1
XT1924-7	IHDT56XA2
XT1924-8	IHDT56XA1

#### Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz CDMA

800 MHz LTE

850 MHz GSM

850 MHz CDMA

850 MHz WCDMA

850 MHz LTE

1700 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

2.5 GHz LTE

5.0 GHz Wi-Fi

2600 MHz LTE

#### Dates

This handset model was offered from: 03/18 to 06/18

#### Ratings

M-Rating: M4

M-Rating Certification Date: 02/13/18

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 02/13/18

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

# Handset 17: Motorola Moto E5

#### Handset Maker

Motorola

Handset Model Name FCC ID

Moto E5 IHDT56XF2

XT1920DL IHDT56XF2

#### Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz CDMA

800 MHz LTE

850 MHz GSM

850 MHz CDMA

850 MHz WCDMA

850 MHz LTE

1700 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

2.5 GHz LTE

5.0 GHz Wi-Fi

2600 MHz LTE

#### Dates

This handset model was offered from: 05/18 to 06/18

# Ratings

M-Rating: M3

M-Rating Certification Date: 05/09/18

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 05/09/18

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

# Handset 18: Motorola Moto G (XT1540)

#### Handset Maker

Motorola

Handset Model Name FCC ID

Moto G (XT1540) IHDT56QG1

Moto G (XT947BL) IHDT56QG1

#### Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

1700 MHz WCDMA

1700 MHz LTE

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2.5 GHz LTE

#### **Dates**

This handset model was offered from: 07/15 to 06/18

#### Ratings

M-Rating: M4

M-Rating Certification Date: 05/29/15

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 05/29/15

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

# Handset 19: Motorola Moto G (XT1548)

#### Handset Maker

Motorola

Handset Model Name FCC ID

Moto G (XT1548) IHDT56QG6

#### Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz CDMA

850 MHz GSM

850 MHz CDMA

850 MHz WCDMA

850 MHz LTE

1700 MHz WCDMA

1700 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

2.5 GHz LTE

#### **Dates**

This handset model was offered from: 08/15 to 06/18

#### Ratings

M-Rating: M3

M-Rating Certification Date: 07/09/15

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 07/09/15

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

# Handset 20: Motorola Moto G XT1032

#### Handset Maker

Motorola

Handset Model Name FCC ID

Moto G XT1032 IHDT56PF1

Moto G XT1033 IHDT56PF1

#### Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz WCDMA 1900 MHz GSM 1900 MHz WCDMA

#### Dates

This handset model was offered from: 07/15 to 06/18

#### **Ratings**

M-Rating: M3

M-Rating Certification Date: 09/17/13

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 09/17/13

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

# Handset 21: Motorola Moto G XT1045

Handset Maker

Motorola

Handset Model Name FCC ID

Moto G XT1045 IHDT56PG1

# Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz WCDMA 1700 MHz WCDMA 1900 MHz GSM 1900 MHz WCDMA

#### **Dates**

This handset model was offered from: 07/15 to 06/18

#### Ratings

M-Rating: M3

M-Rating Certification Date: 02/13/14

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 02/13/14

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

# Handset 22: Motorola Moto G XT1063

Handset Maker

Motorola

Handset Model Name FCC ID

Moto G XT1063 IHDT56QB1

#### Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz WCDMA 1900 MHz GSM 1900 MHz WCDMA

### **Dates**

This handset model was offered from: 07/15 to 04/18

#### Ratings

M-Rating: M3

M-Rating Certification Date: 06/26/14

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 06/26/14

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

# Handset 23: Motorola Moto G XT1064

#### Handset Maker

Motorola

Handset Model Name FCC ID

Moto G XT1064 IHDT56QB2

#### Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz WCDMA 1700 MHz WCDMA 1900 MHz GSM 1900 MHz WCDMA

#### **Dates**

This handset model was offered from: 07/15 to 06/18

#### Ratings

M-Rating: M3

M-Rating Certification Date: 07/16/14

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 07/16/14

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

# Handset 24: Motorola Moto G4 Play XT 1607

#### Handset Maker

Motorola

Handset Model Name FCC ID

Moto G4 Play XT 1607 IHDT56VD4

### Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz LTE

850 MHz GSM

850 MHz CDMA

850 MHz WCDMA

850 MHz LTE

1700 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

2.5 GHz LTE

5.0 GHz Wi-Fi

2600 MHz LTE

#### Dates

This handset model was offered from: 08/16 to 06/18

#### Ratings

M-Rating: M3

M-Rating Certification Date: 07/20/16

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 07/20/16

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

# Handset 25: Motorola Moto G4 Play XT1609

#### Handset Maker

Motorola

Handset Model Name FCC ID

Moto G4 Play XT1609 IHDT56VD6

#### Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz LTE

850 MHz GSM

850 MHz CDMA

850 MHz WCDMA

850 MHz LTE

1700 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

2.5 GHz LTE

5.0 GHz Wi-Fi

2600 MHz LTE

#### **Dates**

This handset model was offered from: 08/16 to 06/18

#### Ratings

M-Rating: M3

M-Rating Certification Date: 07/20/16

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 07/20/16

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

# Handset 26: Motorola Moto G4 Plus

#### Handset Maker

Motorola

Handset Model Name FCC ID

Moto G4 Plus IHDT56VA5

XT1625 IHDT56VA5

XT1644 IHDT56VA5

### Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz CDMA

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

1700 MHz WCDMA

1700 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

1900 MHz LTE

2.5 GHz LTE

#### **Dates**

This handset model was offered from: 06/16 to 06/18

### Ratings

M-Rating: M3

M-Rating Certification Date: 05/20/16

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 05/20/16

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

# Handset 27: Motorola Moto G5 Plus XT1806

#### Handset Maker

Motorola

Handset Model Name FCC ID

Moto G5 Plus XT1806 IHDT56VE1

# Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz CDMA

800 MHz LTE

850 MHz GSM

850 MHz CDMA

850 MHz WCDMA

850 MHz LTE

1700 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

2.5 GHz LTE

5.0 GHz Wi-Fi

2600 MHz LTE

#### **Dates**

This handset model was offered from: 03/17 to 06/18

# Ratings

M-Rating: M4

M-Rating Certification Date: 11/30/16

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 11/30/16

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

# Handset 28: Motorola Moto G6 (XT1925-12)

#### Handset Maker

Motorola

Handset Model Name FCC ID

Moto G6 (XT1925-12) IHDT56XD1

Moto G6 (XT1925-6) IHDT56XD1

Moto G6 (XT1925DL) IHDT56XD1

### Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz CDMA

800 MHz LTE

850 MHz GSM

850 MHz CDMA

850 MHz WCDMA

850 MHz LTE

1700 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

2.5 GHz LTE

5.0 GHz Wi-Fi

2600 MHz LTE

#### Dates

This handset model was offered from: 03/18 to 06/18

# Ratings

M-Rating: M4

M-Rating Certification Date: 02/09/18

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 02/09/18

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

# Handset 29: Motorola Moto G6 Play

#### Handset Maker

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Handset Model Name	FCC ID
Moto G6 Play	IHDT56XB1
XT1922-6	IHDT56XB1
XT1922-7	IHDT56XB1
XT1922-9	IHDT56XB1

### Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz CDMA

800 MHz LTE

850 MHz GSM

850 MHz CDMA

850 MHz WCDMA

850 MHz LTE

1700 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

2.5 GHz LTE

5.0 GHz Wi-Fi

2600 MHz LTE

#### Dates

This handset model was offered from: 03/18 to 06/18

### Ratings

M-Rating: M3

M-Rating Certification Date: 02/12/18

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 02/12/18

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

# Handset 30: Motorola Moto X (2nd) XT1093

#### Handset Maker

Motorola

Handset Model Name FCC ID

Moto X (2nd) XT1093 IHDT56QA3

#### Air Interfaces/Frequency Bands

800 MHz CDMA

850 MHz GSM

850 MHz CDMA

850 MHz WCDMA

1700 MHz WCDMA

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 07/15 to 06/18

#### **Ratings**

M-Rating: M4

M-Rating Certification Date: 09/09/14

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 09/09/14

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

# Handset 31: Motorola Moto X (2nd) XT1096

#### Handset Maker

Motorola

Handset Model Name FCC ID

Moto X (2nd) XT1096 IHDT56QA2

#### Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz GSM

850 MHz CDMA

850 MHz WCDMA

1700 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

1900 MHz LTE

2500 MHz LTE

#### **Dates**

This handset model was offered from: 07/15 to 06/18

#### **Ratings**

M-Rating: M4

M-Rating Certification Date: 09/02/14

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 09/02/14

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

# Handset 32: Motorola Moto X (2nd) XT1097

#### Handset Maker

Motorola

Handset Model Name FCC ID

Moto X (2nd) XT1097 IHDT56QA1

Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz WCDMA 1700 MHz WCDMA

1900 MHz GSM

1900 MHz WCDMA

### **Dates**

This handset model was offered from: 07/15 to 06/18

#### Ratings

M-Rating: M4

M-Rating Certification Date: 08/24/14

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 08/24/14

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

# Handset 33: Motorola Moto X Style XT1572

#### Handset Maker

Motorola

Handset Model Name FCC ID

Moto X Style XT1572 IHDT56UC2

# Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

1700 MHz WCDMA

1700 MHz LTE

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

2.5 GHz LTE

5.0 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 09/15 to 06/18

# Ratings

M-Rating: M4

M-Rating Certification Date: 07/02/15

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 07/02/15

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

# Handset 34: Motorola Moto X Style XT1575

#### Handset Maker

Motorola

Handset Model Name FCC ID

Moto X Style XT1575 IHDT56UC1

### Air Interfaces/Frequency Bands

700 MHz LTE 800 MHz CDMA 850 MHz GSM 850 MHz CDMA 850 MHz WCDMA 850 MHz LTE 1700 MHz WCDMA 1700 MHz LTE 1900 MHz GSM 1900 MHz CDMA 1900 MHz WCDMA 1900 MHz LTE 2.5 GHz LTE

#### Dates

This handset model was offered from: 08/15 to 06/18

#### Ratings

M-Rating: M4

M-Rating Certification Date: 07/07/15

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 07/07/15

Version of the ANSI C63.19 standard used during the certification process: 2011

### Remarks

# Handset 35: Motorola Moto X XT1058

#### Handset Maker

Motorola

Handset Model Name FCC ID

Moto X XT1058 IHDT56PA1

#### Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz WCDMA 1900 MHz GSM 1900 MHz WCDMA

#### **Dates**

This handset model was offered from: 07/15 to 06/18

#### Ratings

M-Rating: M3

M-Rating Certification Date: 05/10/13

Version of the ANSI C63.19 standard used during the certification process: 2007

T-Rating: T3

T-Rating Certification Date: 05/10/13

Version of the ANSI C63.19 standard used during the certification process: 2007

#### Remarks

# Handset 36: Motorola Moto Z Droid

#### Handset Maker

Motorola

Handset Model Name FCC ID

Moto Z Droid IHDT56VB1

XT1650-01 IHDT56VB1

### Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz GSM

850 MHz CDMA

850 MHz WCDMA

850 MHz LTE

1700 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

1900 MHz LTE

2.5 GHz LTE

#### Dates

This handset model was offered from: 06/16 to 06/18

#### **Ratings**

M-Rating: M3

M-Rating Certification Date: 06/15/16

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 06/15/16

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

# Handset 37: Motorola Moto Z Force

#### Handset Maker

Motorola

Handset Model Name FCC ID

Moto Z Force IHDT56VB2

XT1650-02 IHDT56VB2

#### Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz GSM

850 MHz CDMA

850 MHz WCDMA

850 MHz LTE

1700 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

2.5 GHz LTE

5.0 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 07/16 to 06/18

# Ratings

M-Rating: M3

M-Rating Certification Date: 06/30/16

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 06/30/16

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

# Handset 38: Motorola Moto Z Play

#### Handset Maker

Motorola

Handset Model Name FCC ID

Moto Z Play IHDT56VC1

XT1635-01 IHDT56VC1

#### Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz GSM

850 MHz CDMA

850 MHz WCDMA

850 MHz LTE

1700 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

2.5 GHz LTE

5.0 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 08/16 to 06/18

# Ratings

M-Rating: M3

M-Rating Certification Date: 07/21/16

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 07/21/16

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

# Handset 39: Motorola Moto Z2 Play

#### Handset Maker

Motorola

Handset Model Name FCC ID

Moto Z2 Play IHDT56WA1
XT1710 IHDT56WA1

#### Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz CDMA

800 MHz LTE

850 MHz GSM

850 MHz CDMA

850 MHz WCDMA

850 MHz LTE

1700 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

2.5 GHz LTE

5.0 GHz Wi-Fi

2600 MHz LTE

#### Dates

This handset model was offered from: 06/17 to 06/18

#### Ratings

M-Rating: M3

M-Rating Certification Date: 04/14/17

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 04/14/17

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

# Handset 40: Motorola Moto Z3 Play

#### Handset Maker

Motorola

Handset Model Name	FCC ID
Moto Z3 Play	IHDT56XE1
XT1929-2	IHDT56XE1
XT1929-3	IHDT56XE1
XT1929-4	IHDT56XE1

### Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz CDMA

800 MHz LTE

850 MHz GSM

850 MHz CDMA

850 MHz WCDMA

850 MHz LTE

1700 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

2.5 GHz LTE

5.0 GHz Wi-Fi

2600 MHz LTE

#### Dates

This handset model was offered from: 05/18 to 06/18

### Ratings

M-Rating: M4

M-Rating Certification Date: 03/06/18

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 03/06/18

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

# Handset 41: Motorola Nexus 6 XT1100

#### Handset Maker

Motorola

Handset Model Name FCC ID

Nexus 6 XT1100 IHDT560D2

#### Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz WCDMA 850 MHz LTE 1900 MHz GSM

1900 MHz WCDMA

2.5 GHz LTE

#### **Dates**

This handset model was offered from: 07/15 to 06/18

#### Ratings

M-Rating: M4

M-Rating Certification Date: 10/24/14

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 10/24/14

Version of the ANSI C63.19 standard used during the certification process: 2011

# Remarks

# Handset 42: Motorola Nexus 6 XT1103

#### Handset Maker

Motorola

Handset Model Name FCC ID

Nexus 6 XT1103 IHDT56QD1

# Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz CDMA

800 MHz LTE

850 MHz GSM

850 MHz CDMA

850 MHz WCDMA

850 MHz LTE

1700 MHz WCDMA

1700 MHz LTE

1800 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

2.5 GHz LTE

#### Dates

This handset model was offered from: 07/15 to 06/18

### Ratings

M-Rating: M4

M-Rating Certification Date: 10/24/14

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 10/24/14

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

#### Certification

This Report has been certified by:

Daniel B Cox Regulatory Compliance SME 07/02/2018 01:41 PM